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PTO/SB/21 (08-00)
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## **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 111

Application Number	10/090,494	
Filing Date	03/04/2002	
First Named Inventor	Shizuo KUME et al.	
Group Art Unit		
Examiner Name		
Attorney Docket Number	10972 P07	_

		EN	ICLOSURES	(check	all that apply)
Fee Transmittal For	m	Ass (for	signment Papers an Application)		After Allowance Communication to Group
Fee Attached	ı []		awing(s)		Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	, []	Lia	ensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final			tition		Proprietary Information
✔ Affidavits/de	claration(s)	Pro	ition to Convert to a visional Application		Status Letter
Extension of Time R	Request	l 🗸 🛭 Cha	wer of Attorney, Revoca ange of Correspondenc dress	ation æ	Other Enclosure(s) (please identify below):
Express Abandonm	ent Request		minal Disclaimer		check for \$130, copy of Notice
		Re	quest for Refund	ļ	to file missing parts, PTO/SB/92
Information Disclosu		CE	), Number of CD(s)		
Certified Copy of Pri Document(s)	iority	Remarks			
Response to Missin Incomplete Applicat			<del></del>		
	Missing Parts R 1.52 or 1.53				
	SIGNATUR	RE OF AF	PLICANT, ATTORN	IEY, OR A	AGENT
Firm or Individual name	Jerry Cohen, Reg. No. 20,522				
Signature					
Date	04/08/2002				
CERTIFICATE OF MAILING					
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Jerry Cohen, Reg. No. 20,522

PTO/SB/17 (10-01)

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

170.00

(\$)

espond to a collection or init	ormation unless it displays a valid OMB control number
Co	omplete if Known
Application Number	10/090,494
Filing Date	
First Named Inventor	March 4, 2002
Examiner Name	
Group Art Unit	
Attorney Docket No.	10972 P07

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
— indicated rees and credit any overpayments to:	Large Small					
Deposit Account 03-2410	Entity Entity					
Number 002410	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid				
Deposit Account Name Jerry Cohen	105 130 205 65 Surcharge - late filing fee or oath	130.00				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
☐ See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamina	tion				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to	i				
Check Credit card Money Other Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
	118 1,440 218 720 Extension for reply within fourth month	<u> </u>				
101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
	119 320 219 160 Notice of Appeal					
	120 320 220 160 Filing a brief in support of an appeal					
108 740 208 370 Reissue filing fee	121 280 221 140 Request for oral hearing					
114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from						
Total Claims	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee					
Total Claims -20** = X = I						
Claims Multiple Dependent						
Widitiple Dependent	122 130 122 130 Petitions to the Commissioner					
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)	.				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stm					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection					
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	170.00				
Complete of the control of the contr						
SUBMITTED BY Complete (if applicable)  Registration No. 100 500 Telephone 104 7 054 4000						
Name (Print/Type) Jerry Cohen	Registration No. (Attorney/Agent) 20,522 Telephone 617-854	4-4000				

Signature Date 04/08/2002
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/090,494

03/04/2002

Shizuo Kume

10972-1P07

26486 PERKINS, SMITH & COHEN LLP ONE BEACON STREET 30TH FLOOR **BOSTON, MA 02108** 



**CONFIRMATION NO. 6460 FORMALITIES LETTER** OC000000007760779\*

Date Mailed: 04/02/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

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Initial Patent Examination Division (703) 308-1202

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04/22/2002 BABRAHA1 00000075 10090494

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130.00 OP

4-5-03 Docketed as Rec'd

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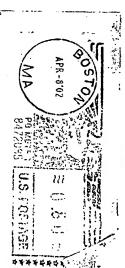
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